

PRESS RELEASE

5th April 2016

STYRIS – SIGNALIS supports **WILDAID** for the Monitoring of the Marine Protected Areas in Ecuador

The SIGNALIS system in Ecuador has been accepted last week by WILDAID (represented by Manuel Bravo).

The aim of the system is to protect valuable marine and coastal habitats at sea. STYRIS enables the monitoring of sites with particular natural values as protected areas, and manage human activities within those areas. Each site has its unique management plan.

The STYRIS solution, based on SIGNALIS latest technologies will enable monitoring and interaction with critical maritime situations, and provide the means to quickly communicate to all relevant authorities in order to provide relevant Operators with a common operational picture and hasten the decision-making process.

The main functions are real time traffic image compilation by fusing real-time data from marine sensors, detection of events and related alarms management, decision and traffic monitoring aid tools.

With its extensive experience of Integrated Systems in the maritime domain, SIGNALIS has risen to the challenge meeting all the Customers marine protection system requirements.

The Customer and local users (Ministry of Environment, Park of Machalilla) have appreciated the system and the dedicated team.



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About **WILDAID** (source www.wildaid.org)

WildAid is an environmental organization based in San Francisco. Their mission is to end the illegal wildlife trade (shark fin, elephant ivory and rhino horn ...). Their strategy is based on their slogan “*When the Buying Stops, the Killing Can Too*”.

Since 2014, WildAid has been working on a three-year project in Ecuador to reduce illegal and unsustainable fishing. Their work in the six priority marine protected areas of Machalilla, Santa Clara, Pacoche, Santa Elena, El Morro and Galera includes a comprehensive marine protection plan for each site, regular patrols, training for rangers and community outreach. In Machalilla, they installed surveillance equipment and worked with small-scale fishers to encourage sustainable fishing practices.

WildAid, Conservation International and other partners have helped to improve marine enforcement at Santa Clara Island, with the implementation of regular patrols and training for its park rangers in 2015. To increase park rangers’ ability to spot illegal activities, real-time surveillance equipment (a long-range HD camera and AIS software) later this year shall be installed.

About **SIGNALIS**

SIGNALIS contributes to a safer and more secure maritime environment. SIGNALIS provides fully integrated solutions, simplifying the operational picture, increasing horizons and accelerating the decision process. SIGNALIS aims at digitally transforming the acquisition and dissemination of all Maritime & Coastal data streams.

SIGNALIS is the only reference in Maritime Safety and Security in the three key segments Vessel Traffic Services (VTS), Coastal Surveillance Systems (CSS) and Critical Infrastructure Protection for surveillance of O&G, Offshore & Shore based assets (CIP). Thanks to 30 years of experience



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and over 250 maritime safety and security systems delivered to fully satisfied Customers including Port Authorities, Coastguards and Navies worldwide, SIGNALIS is well placed to provide tailored solutions to meet specific Customers' needs.

The SIGNALIS third generation single product line, called STYRIS, is based on a modular System architecture allowing various sensors integration and friendly user interface to increase the performance of the operational user. STYRIS® is a unique system for collection, processing, consolidation, enrichment, distribution and display of data deriving from a wide range of maritime sensors such as radars, AIS, RDF, cameras, weather stations and sonars.

SIGNALIS's unique software technology, developed in house specifically for maritime applications, can be tailored to satisfy the highest level of customer demands.